Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 12 Oct 2022 until 23:59 on Thursday 13 Oct 2022

Forecast Issued on Wednesday 12 Oct 2022 at 01:05

Confidence: High for a mostly cloudy day with rain Wednesday and a largely fine day Thursday, but lower for timing of rain and cloud clearance on Wednesday and for details through Friday and over the weekend.

Headline for Wednesday 12 Oct 2022: Cloudy morning with outbreaks of rain, gradually improving through afternoon. Breezy.

Mountain weather hazards on Wednesday 12 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Drizzle	Fog	Fog	Cloudy
Precipitation probability					
40%	60%	80%	50%	40%	20%

Forecast for Wednesday 12 Oct 2022

Weather: Some early clear spells but cloud thickening through the early hours with outbreaks of rain developing in west. Then a mostly cloudy morning, although some brighter spells in east, with outbreaks of rain, the rain becoming persistent and heavy at times, especially over western hills around the middle of the day. Cloud bases lift through the afternoon and the rain becomes lighter and patchier before gradually clearing southeastwards with perhaps some late bright or sunny spells across northern hills. Remaining rain clearing through the evening with clear spells developing.

Chance of cloud-free hill tops above 800m: Around 30% at first in east but generally little chance through the morning improving to 60% through the afternoon and close to 90% in evening.

Low Cloud and visibility: Periods or persistent, but more occasional in east at first, cloud developing above 600m, with patches below, through the morning, lowering, especially over western hills, to 300-450m at times in more persistent, heavier rain around the middle of the day. Cloud gradually becomes more occasional above about 600m during the afternoon and lifting above the summits through the evening. Otherwise visibility below the cloud, very good falling to several kilometres in rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 12 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/42 S	34/43 S	25/33 SW	17/23 W	15/19 W	13/17 NW	9/11 NW
600	25/31 S	24/32 S	19/26 SW	12/18 W	9/13 SW	7/10 NW	4/6 W
300	17/28 S	16/28 S	13/23 SW	9/15 W	5/11 SW	3/8 W	2/4 W
Valley	17/29 S	17/30 S	13/22 SW	8/14 W	5/11 SW	4/8 W	2/5 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-0	7/1	8/3	8/4	7/3	6/2	5/2
600	8/4	9/4	10/7	10/7	9/7	8/6	7/6
300	10/7	10/7	12/10	12/10	11/10	10/9	9/9
Valley	11/8	12/9	14/12	13/12	12/11	11/10	10/10
Freezing Level*	2600m	2500m	2200m	2000m	1900m	1800m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold on the summits, especially in rain. Gusts around 50mph over ridges and summits through the morning.

Forecast for Thursday 13 Oct 2022

Weather: Dry with increasingly long clear spells overnight, perhaps a few low level mist and fog patches. Then a sunny morning, although the sunshine will begin to turn hazy towards midday as cloud above the summits increases. The cloud thickens through the afternoon with outbreaks of rain or showers spreading east through the evening.

Maximum wind: Variable 10mph or less overnight becoming southerly 10-15mph through the morning then gradually increasing 25mph through the afternoon, with gusts 40mph over ridges and summits in evening.

Chance of cloud-free hill tops above 800m: Close to 100% then falling close to zero through the evening.

Low Cloud and visibility: Little or no cloud below the summits overnight and through daylight hours, becoming periods or persistent cloud above 450-600m in evening. Otherwise visibility, a kilometre or less in any early low level mist and fog patches, but generally good or very good falling to several kilometres in evening rain or showers

Temperature: **Valleys:** Plus 3 or 4 Celsius at dawn rising to plus 14 or 15 Celsius by day
At 800m: Around plus 4 Celsius rising to plus 8 Celsius by midday
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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